

U.S. ENVIRONMENTAL PROTECTION AGENCY

166450



POLLUTION REPORT

DATE: September 15, 1989

Region II
Removal Action Branch
Edison, New Jersey 08837

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(201) 548-8730 - Commercial and FTS
24 Hour Emergency

POLREP NO.: Two (2)
INCIDENT NAME: Tidewater Baling
SITE NO.: 4N
POLLUTANT: PCB and Heavy Metal Contaminated Runoff
CLASSIFICATION: Major
SOURCE: Scrap Metal Baling Facility
LOCATION: Newark, Essex County, New Jersey
AMOUNT: N/A
WATER BODY: Passaic River

1. SITUATION:

A. The Ironbound Recreational Center (IRC) is referred to as the Tidewater Baling site due to its proximity to the Tidewater Baling Corporation (TBC), a scrap metal baling facility adjacent to the IRC in the Ironbound section of Newark. Ironbound is an urban industrial neighborhood inhabited by several thousand people.

B. Uncontrolled runoff from the TBC flows along a Conrail spur and discharges into a low-lying marsh area near the scoreboard at the northern end of IRC's property. This area often overflows and enters a storm sewer (identified by the Newark Department of Engineering as a possible dry well) on the IRC property. Sampling by NJDEP and EPA has confirmed the scoreboard area is contaminated with PCBs and heavy metals which can be linked to the TBC and possibly Conrail.

C. In response to a NJDEP directive to the TBC to remedy the facility's drainage problems, the owner has constructed several unlined pits to collect rainwater and placed sorbent

D. Fencing and warning signs installed by the NJDEP and the City of Newark to isolate the scoreboard area have been breeched and the latter have been removed.

E. The recreation center, built in 1968, is situated on property formerly owned by the Celanese Corporation. Celanese donated the land to the City of Newark to be developed for recreational use. It is suspected that many of the materials from the former facility, including hazardous chemicals, were buried on-site. Evidence was found when the city unearthed buried drums during excavation for a swimming pool in the southeast corner of the site.

2. ACTION TAKEN:

A. ERCS mobilized on September 5, 1989

B. TAT performed HNu monitoring prior to entering area and during post hole excavations. No readings above background were detected.

C. Fence contractor crew in modified level C protection installed fence posts along 344 lineal feet of the running track.

3. FUTURE PLANS AND RECOMMENDATIONS:

A. Fence contractor to complete repairs of existing fence and complete installation of new fencing.

B. ERCS to erect warning signs in three languages.

4. FINANCIAL STATUS:

A. Total Project Ceiling Authorized as of 8/18/89	\$100,000
B. Total Funds Authorized for Mitigation Contracting as of 8/18/89	\$ 50,000
C. Expenditures for Mitigation Contracts	
1.a. Total amount obligated (DCN# KE 3037) as of 8/18/89	\$ 50,000
1.b. Estimated Expenditures as of 9/05/89	\$ 10,250
1.c. Balance Remaining	\$ 39,750
D. Unobligated Balance Remaining	\$ 0

E.	Estimate of Total Expenditures to Date for all Mitigation Contracts	\$ 10,250
F.	Other Extramural Costs	
1.a.	TAT Salary/Travel as of 9/05/89	\$ 9,259
G.	Intramural Removal Costs	
1.a.	EPA Salary/Travel as of 9/05/89	\$ 6,000
H.	Total Expenditures	\$ 25,509
I.	Percentage of Total Project Ceiling	25.5%

FURTHER
POLREPS

FINAL POLREP _____ FORTHCOMING X SUBMITTED BY Eugene Dominach
Eugene Dominach, OSC
Removal Action Branch

DATE OF RELEASE: September 18, 1989